KEYWORD INDEX

Authors' keywords arranged according to the Aqualine Thesaurus

Absorption 1239
Acclimation 1423
Accrual 1267
Accumulation 817
Acid deposition 711
Acid precipitation 1477
Acidification 1
Acidity 139
Activated carbon 67, 85, 267, 733, 1161, 1305
Activated sludge 15, 67, 93, 561, 573, 883, 1003, 1073, 1389, 1431, 1439, 1511, 1519, 1535
Activated sludge process 361, 589
Adaptive estimation 175
Adsorption 29, 67, 85, 267, 351, 561, 625, 677, 685, 725, 795, 1161, 1305, 1357, 1413, 1527, 1545
Aeration 589, 1073
Aerobic conditions 575, 685
Agriculture 1031, 1339
Alachlor 1031
Algae 825, 907
  blue-green 115
   Oscillatoriaceae 481, 979
  green
   Cladophora 633
   Dunaliella 1323
  exudates 23
  golden brown 115
Algal assays 431, 603
Algal blooms (toxic) 979
Algal cultures 1323
Aliphatic compounds 495
Alkaline waters 833
Alkalinity 139, 1331
Alkylbenzenesulphonate 749
Allochthonous material 965
Aluminium 413, 423, 511, 711, 1039, 1137
Ammonia 127, 573, 779, 947, 1383
Amphoteric 1191
Anaerobic conditions 677, 1397
Analysis 647, 749
Analysers 779
Anilines 495
Animals (invertebrates) 1229
Anionic macroporous resins 1593
Annual regime 1339
Antibodies 1155
Antibiotic resistance 387
Antifouling agents 893
Aquagenic organic matter 229
Aquatic environments 261
Aquatic macrophytes 617, 947
Aquatic treatment systems 947
Aqueous 1367
Arsenic 7
Atmosphere 139
Atrazine 1031
Attached growth 625, 837
Autochthonous 965
Autofluorescence 431
Automation 361
Avoidance behaviour 1219

Backwashing 581, 861
Bacteria 103, 317, 573, 733, 1107, 1407
  Bacillaceae
   B. cereus 333
   B. globigii 387
   B. subtilis (niger) 387
   B. thuringiensis (israeliensis) 369, 379
   Clostridium 191,873
  Coliform 257, 317, 663, 761, 1027, 1183
  Enterobacteriaceae
   Escherichia 257, 261, 871, 1017, 1059, 1167
   Salmonella 873
   Shigella 873
  Faecal 191, 671, 873, 1017, 1027, 1183
  Leucotrichaceae 15
  mortality 257
  Nitrogen 1555
  Pseudomonadaceae
   Pseudomonas 1183, 1499
  Sulphur
   Beggiatoa 15
   Thiothrix 15
  Vibrionaceae
   Aeromonas 1107, 1183
   Vibrio 103, 873, 923
Bacteriophages 253, 1027
Banks 965
Bark 341
Batch equilibrium 43
Bathocuproine 933
Bays
  Biscay, Spain 705
  Hiroshima, Japan 219
Benthiocarb 529
Benthos 219, 965, 1087

Beryllium 711
Bioaccumulation 529, 1443
Bioassays 317, 333, 617, 893
Biocatalytic addition 1455
Bioculture, commercial 1455
Biodegradability 167, 1431
Biodegradation 743, 749, 801, 957, 1293, 1335, 1423, 1439
Biodigestion 1483
Biofloccculation 199
Biokinetics 1003
Biological films 837, 867, 1313, 1491
Biological reactors 267, 647, 1147, 1335, 1483
Biological treatment 167, 175, 1383, 1483
Biomass 647, 1397
Bioremediation 1467
Biosorption 561
Biphenyl 957
Bivalves (clams) 1275
Bleacheries 51
  wastewaters 1219
Blended water 659
Blocking 719
Bogs 327
Brackish water 659
Breakthrough 85, 1413
Bromide 1049
Bromochloramine dissociation 1049
Bromoform 1099
Buffer 1, 1293
Bulking 883
Byproducts 523

Cadmium 73, 81, 199, 247, 525, 1527
Calcium 1451
Canals 1087
Canonical discriminant analysis 1229
Carbofuran 1031
Carbon dioxide 139
Carbon monoxide 207
Carbonaceous sorbent 937
Carbonate 1563
Carrier solvent 333
Catchment areas 147
Cations 1477
Cellular location 1177
Cellulose degradation 1275
Chambers 825
Chemicals 1373
Chloramines 1049
Chlorinated organic compounds 57
Chlorination 523, 733
Chlorine 1313
Chlorobenzene 913
Chlorophenols 1081, 1439
Chlorpyrifos 1031
Chromatography
  gas 123, 913, 1579
  liquid 481, 519, 749, 853, 979
Chromium 67
Clays 873, 937
Coagulation 395, 413, 423, 693, 873
Coastal waters 975
Coastlines 461
Cobalt 817
Colloids 1443
Colorimetry 519
Columns 975
Column test 43
Community comparison indices 1229
Comparative evaluation 519
Complete mixing 451, 1511
Complex waste 1467
Complexation 23, 73, 81, 285, 327, 1545
Complexes 81, 1527
Compression 1389
Computers 633, 1009
Concentration 85, 933, 1339
Constants 285
Contact stabilization system 1535
Contamination 833
Control 207
Copper 23, 199, 907, 933, 1527, 1545
Correlation 1229
Counts 1499
Crustaceans (Cladocera) 495, 501, 569
Culture 573, 1335, 1423
Culture media 333, 907
Cyanazine 1031

2,4-D See Pesticides
Dairy industry wastewaters 1267
Data processing 133
Decolorization 51, 1073
Decomposition 809, 1327, 1467
  photochemical 845
Demineralization plant 1099
Denitrification 867, 1285, 1383
Depuration 817
Design 837
Desorption 247, 351, 561, 677, 685, 725
Desulphurization 535
Detachment 1413
Determination 739
Detoxification 341
Developing countries 253
Dewatering 35, 241
Dialysis 711
Dibroamine dissociation 1049
Dichromate oxidation 1069
Diffusion 351, 867
  liquid film 267
  surface 267
Digestion, anaerobic 207, 743, 1455, 1599
Diseases (infectious) 1155
Disinfection 317, 345, 523, 671, 1017
diSPo plugs 1323
Distilleries wastewaters 103
Distribution, mathematical 43, 93
Distribution systems 523, 1407
Dithizone extraction 699
Diversity indices 1229
DNA 1155, 1209
Dosing 1017
Drainage water 1477
Dyes 257
Dynamics 1147

EC50 495
Ecology 801
EDTMP 845

Effluent 103, 733
Effluent treatment 51
Electrode oxidation 1545
Electrodes 867
  ion selective 285, 659
Electrolysis 1373
Electron transport system activity 1115
Elements 1247
Endoscope 861
Energy 965
Enterococci 1167
Enzymes 443, 1127
Epilithon 825, 1267
Equations 647
Equilibrium 139
Equilibrium constant 795, 1373
Estuaries 633, 923, 1027, 1059
Estuarine invertebrates 1087
Ethylenediaminetetraacetic acid 779
Eutrophication 147, 219, 229, 481, 535, 633, 725, 1009, 1327
Exchange 685
Excretion 529
Experiments 67
Extraction 29
Exudates 23

Facultative 451
Faeces 1027
Fallout 43
Fast atom bombardment 1191
Fate 561
Fatty acids 123, 1455
Fertilizers 1339
Fertilizer manufacturing waste waters 1161
Filamentous organisms 15, 883
Filter flies 369, 379
Filters 861, 1397
  biological 369, 379, 867
  deep bed 1413
  membrane 933
  rapid 581
Filtrability 1389
Filtration 711, 1305
Fish 127, 1219
  Cyprinid 341, 529, 817, 1039
  Salmonid 965
  Vendace 1219
Fish eggs 127
Fixed bed systems 85
Flameless atomic absorption spectroscopy 699
Flotation process 395
Flow 317, 1313, 1339, 1511, 1519
Fluidized beds 837
Fluorescence 431
Fluorescent dyes 257
Fluoride 659
Fluorimetry 739
Fluorine 833
Fluorocomplexes 711
Fluxes 219, 229
Foaming 883, 1323
Fonafas 1031
Food 15, 817
Formate 1599
Formulation 899
Fraction 199
Freeze thaw process 35
Freezing 241
Freshwater 127, 817, 907, 1107, 1331
Fulvic acids 1127

Gall bladder (fish) 529
Garlon 3A 617
Gas chromatography-mass spectrometry 115
Gas transfer 589
Geochemistry 1247
Geosmin 115
Gills 341
Global carbon cycle 139
Gold trap amalgamation 699
Granular 1397
Groundwater 43, 293, 301, 659, 1031
Growth 633, 1275, 1313

Habitats 569
Half-life 749
Haloforms 1099
Halogenated hydrocarbons 589
Hazardous materials 443
Head losses 1413
Heavy metals (see also individual metals) 199, 285, 625, 1209
Hepatotoxins 979
Historical records 525
Homogeneity 267
Humic matter 547, 1127, 1451, 1579, 1593
Hydraulics 1511, 1519
Hydrocarbon 275
Hydrogen 207
Hydrogen ion concentrations 1, 1039, 1331, 1335, 1373, 1389, 1571
Hydrogen peroxide 443
Hydrogen sulphide test 253
Hydrological pathway 511
Hydrozincite 1563

Identification 883
Industrial wastes 443
Infestation 523
Inhibition 1003, 1423
Insects (Psychodidae) 369, 379
Intensity 317
Interaction 133
Interstitial waters 1115, 1127, 1443
Iodide 659
Iodine 659, 671
Ion exchange 1451, 1527
Ionization 1579
Ions 1161, 1239
Iron 199, 351, 1115
Irrigation 719, 1503
Isolation 1155
Isotopes 693
Isotopic exchange 1357

Jar tests 1305

Kidneys (fish) 529

Kinetics 67, 451, 471, 573, 725, 743, 809, 985, 993, 1049, 1137, 1147, 1431, 1439, 1491, 1511, 1519

Lagoons (wastewater) 451, 625
Lakes 139, 711
  clear-water 1081
  humic 1081
  Kinneret, Israel 61
  sediments 275
Land disposal 1285
Land treatment 1285
Land use 261
Landfills 525, 1285, 1293
Langmuir model 677, 685, 795
Laser flow cytometry 431
Leachate 73, 81, 167, 1293
Leaching 547
Lead 247, 907
Life stages 1039
Light penetration 431
Lignin compounds 1073
Ligninase 443
Lime treatment 1451
Linearity 993
Lipids 93
Lipophilic substances 1443
Liquid phase transfer coefficient 589
Liver (fish) 529
Loading 625, 1115, 1339, 1357, 1477

Management 401
Manure 191
Marine deposits 1127
Marine environment 103, 257, 461, 907, 923
Marine invertebrates 1087
Mass balance 61, 139
Mass spectrometry 1191, 1579
Mass transfer 85, 589, 809, 1461
Media 1397
Membrane processes 739, 1499
Mercury 1209, 1527
  organic 699
Mercury resistance determinants 1209
Metal precipitation 1571
Metals 29, 327
Methane production 207, 1293, 1571
Methanol 1431
Methods 655, 893
2-methoxyethanol 933
Methylisoborneol 115
Metolachlor 1031
Micelle-water partition constants 183
Micro-organisms 801
Microbial insecticide 369, 379
Microbial products 1519
Microbiology 761, 1209
Microcosms 103
Microelectrode 867
Microsensor 867
Microwave digestion 1069
Mineralization 705, 1081
Mixed systems 1511, 1519
Mixtures 1331
Modelling 175, 317, 345, 351, 407, 487, 589, 767, 809, 825, 965, 1017, 1413, 1491, 1535
  homogeneous source diffusion 267
  kinetic 361, 1535
  Monod 647
  stochastic 451, 487, 1009
Molecular filtration 1155
Molecular weight 23, 569, 1267
Molybdenum 833
Monitoring 749
Monochromatic light 845
Monte Carlo simulation 345
Morpholine 1431
Most probable number 345
Muscle (fish) 529

Natural waters 23, 659, 845, 1545
Neutralization 1155
Nickel 199, 1003
Nitrate 519, 867, 947, 1339
Nitrification 1383, 1555
Nitrifying organisms 947
Nitrilotriacetate 1431
Nitrite 1383
Nitrogen 947, 1059
  organic 1327
Nitrogen oxides 867
Nitrogenous wastewaters 1383
Nitroprusside 779
Nomographs 837
Non-Newtonian fluids 1461
No observed effect concentration (NOEC) 501
N:P ration 1059
Nutrients 219, 603, 705, 1059

Octanol-water partition constants 183, 1443
Odorous compounds 115
Oil (mineral) 833
Optimisation 1183
Order (mathematical) 451
Organic carbon 407, 1327
Organic compounds 307, 407, 589
Organic matter 229, 1127
Organics isolation 1593
Orthogonal collocation 1491
Oxidation 43, 1305, 1367, 1467
Oxidizable 29
Oxygen 301, 351, 825, 867, 1087, 1389
Oxygen demand 1267
  biochemical 655, 985, 993, 1555
  chemical 659, 809, 1069
Oxygen transfer 589
Oxygen uptake 67
Oxygenation 351
Ozonation 51, 307, 471, 733, 1239, 1367, 1407
Ozone 471, 809, 1017, 1239, 1367

P/A test 253
Packed columns 837
Palm oil industry wastewaters 395
Parameters 267, 985, 993
Particles 35
Particle collector 1413
Particle size analysis 35
Partitioning 1443
Pathogenic organisms 103, 573

Peat 511, 1477
Pedogenic organic matter 229
Peptides 481
Performance 535
Periphyton 401, 667, 1491
Permethrin 913
Pesticides, see also individual names 523, 1031, 1443
  2,4-D 899, 1423, 1439
  organochlorine 975
Petroleum industry wastewaters 1467
pH, see Hydrogen ion concentrations
Phanerochaete chrysosporium 443
Phenates 779
Phenols 443, 495, 1293, 1335, 1423
Phosphates 351, 535, 573, 677, 725, 1177, 1357
Phosphorus 61, 147, 401, 677, 1009, 1115, 1177
Photolysis 845
Photosynthetic activity 139, 1267
Phthalates 743
Pilot plants 1305
Plankton 431, 481, 603, 719, 1313
Planning 767
Plants 899
Ploughing 1339
Plutonium 43
Pollutants 167, 333, 461, 501, 561, 743, 913, 1593
Pollution 103, 147, 801, 1499
  environmental 913
  non-point sources 191, 1009
  surface water 123
  water 1191
Pollution indicators 275, 1107, 1167
Polychlorinated biphenyls 525, 957, 1443
Polycyclic aromatic hydrocarbons 93, 275, 1467
Polymers 1127
Polyurethane 1323
Ponds 451
Post breakthrough stage 1413
Potassium permanganate 1305
Precipitation (atmospheric) 487, 761
Precursors 1305
Probablistic analysis 431
Process stability 535
Processed water 659
Production 633, 965
Proximate composition 667
Pulp and paper industry wastewaters 1073
Pyrolysis 1579

Quaternary ammonium compounds 1367

Radioactive materials 817
Radioisotope phosphate 677, 685
Rainwater harvesting 761
Rauwaq 873
Reactions 809
Reactors 1397, 1599
Recharge 293, 301
Reclamation of water 733
Recommendations 133
Recovery 1285
Redox level 677
Reduction 867
Refuse co-disposal 1293
Regression analysis 431
Releasing 219, 677, 685
Repeatability 655
Reproduction (biological) 501
Reservoirs 719, 1327
Residential canals 1087
Resins, ion exchange 73, 81, 975
Respiration 825, 867, 1267
Respirometry 985, 993
Retention periods 647
Ripening 1413
River (see Streams in Natural Channels)
River respiration 825
Root zone method 535, 547
Rotating biological contactor systems 1461
Rum 103
Runoff 147

Salicylate ions 1137
Sampling 407, 1183
Sampling apparatus 975, 1555
Screens and screening 719
Sea water 257, 663, 801
Secondary treatment 395
Sediment 7, 147, 247, 275, 351, 677, 685, 725, 801, 853, 861, 957, 1018, 1087, 1209, 1327, 1443
Sediment oxygen demand 219
Sediment/water system 7
Seeding 655
Seroconversions 1503
Settling characteristics 361
Sewage 257, 461
Sewage fungus 825, 1267
Sewage index 133
Sewage treatment 547, 1483
Sewage works effluents 1127
Shellfish 923
Shore 801
Simazine 1031
Simetryne 529
Sinks 139
Slaughterhouse 573
Slaughterhouse wastewaters 1267
Sludge 241, 285, 525, 749, 913
  conditioning 35
  dewatering 35, 241
  digested 29, 199
  volume index 361
Sodium hypochlorite 779
Soil 43, 899, 1285, 1467
Soil absorption systems 1285
Soil sulphur deposits 547
Soil treatment 1285
Solid phases 833
Solid wastes 73, 81, 833
Solids retention 1147
Solubility 1563
Solubilization 1571
Sorption 937, 1443
Speciation 7, 73, 81, 285, 711
Spectrofluorometry 1127
Spectroscopy 933, 1177
Stability 23, 285
Standard deviation 1183
Standard methods 667
Standards 663

Statistical analysis 345, 985
Steady state 647, 1147
Steam distillation 785
Sterilization 1323
Stimulation 1003
Stochastic analysis 451, 487
Stoichiometry 1137
Stopped flow 1137
Storm overflows 487
Storm sewage 1167
Stream sanitation 191
Streaming current 413, 423
Streams (artificial) 1267, 1275
Streams (in natural channels) 133, 699, 705, 1267, 1339
  Ardeche River, France 1183
  Hudson River, USA 957
  Kromme River, S Africa 1059
  Rhine River, FRG 1247
  Sundays River, S Africa 1059
  Swartkops River, S Africa 1059
Stripping 115, 589
Stripping voltammetry 23
Structural sub-units 1579
Structure activity 333
Substrates 1511
Sudanese villages 873
Sulphanilic acid 1431
Sulphates 535, 1571
Sulphides 199
Sulphur 535, 547, 853
Surface water 1, 1499
Surfactants 569, 801, 1191, 1545
Suspended solids 43, 147
Systems optimisation 767

Tanning compounds 341
Taxonomy 883, 1183
Temperature 301, 1389
Terbufos 1031
Test 253, 495
Textile industry wastewaters 535
Thermophilic aerobic process 573
Thymidine 569
Time series analysis 1247
Toxicity 127, 207, 333, 341, 617, 659, 907, 1039, 1323
Toxicity tests 159, 333, 893, 1229
Toxicology 569
Toxins 733
Tracers 387
Transfer (carbon dioxide) 139
Treatment 103, 523, 1563
Treatment plants 461
Tribromide ion 1049
Triclopyr triethylamine salt 617
Trihalomethanes 739, 1305
Trophic state 1107
Trophic system 947
Tropical waters 923
Trout, freshwater 127
Turbidity 581, 671

Ultimate specific deposit 1413
Ultrafiltration 23
Ultraviolet radiation 317
UNIFAC 93
Upflow anaerobic sludge blanket 1438
Uptake 547

Vacuum spot test 899
Variation 1339
Velocity 1397
Video tapes 861
Viruses 133, 1503
  concentration 133
  enteric 293, 301
Volatility 547

Waste treatment 443, 1335
Wastewater 191, 293, 301, 535, 719, 795, 809, 947, 1017, 1167, 1397
Wastewater treatment 175, 207, 471, 767, 785, 937, 1285
Water 57, 779, 801, 899, 1017, 1081, 1191
Water acidification 511
Water analysis 519, 933, 1373
Water quality 159, 431, 481, 603, 767, 1027, 1031, 1087, 1167, 1209, 1407
Water quality control 1009
Water, reconstituted 159
Water supplies, potable 253, 523, 739, 979, 1191, 1451
Water treatment 85, 159, 693, 733, 739, 873, 979, 1191, 1305, 1407, 1451
Weight 667
Wetlands 535, 547
Wood preserving waste 1467
Worms, annelid (oligochaeta) 1443

Xenobiotic compounds 957

Zinc 199, 247, 907, 1275, 1563

AUTHOR INDEX

Abbt-Braun G. 1579
Adam O. 1407
Adams V. D. 1305
Ahmed M. 809
Aitken M. D. 443
Alboková J. 1431, 1439
Ali M. Y. 1099
Ali-Mohamed A. Y. 659
Alonso J. L. 1499
Andras E. 1397
Andrews G. F. 1535
Ang F. G. 1455
Angelidis M. 29
Aoki T. 529 (RN), 739
Artan N. 1511, 1519
Austin A. 667
Avnimelech Y. 1327 (TN)

Baecker A. A. W. 795
Baggs E. M. 261
Baleux B. 1183
Barbosa R. A. 1483
Basaguren A. 705
Baudin J. P. 817
Beckett P. H. T. 199
Belanger S. E. 1275
Bell J. P. 561
Beltrán F. J. 1239
Beltrán-Heredia J. 1239
Benaim J. 1127
Benamou C. 1127
Benefield L. D. 1177
Beneš P. 711
Ben-Harim I. 719
Benitez F. J. 1239
Benjamin M. M. 1563
Benoist A. P. 487
Berman T. 61
Bhargava D. S. 581
de Bikuña B. G. 705
Bishop P. L. 947
Bitton G. 1555
Bjornn T. C. 965
Bolte M. 845
Boss R. 779
Boström B. 1115
Bottero J. Y. 1137
Bousher A. 1049
Brimblecombe P. 1049
Brown M. P. 957
Brunner R. H. 525 (RN)
Brusven M. A. 965
Bucens M. R. 293, 301
Buffle J. 229
Buhl K. J. 159
Buonaccorsi G. 431
Burch M. D. 115
Burger J. S. 733
Burke E. M. 519 (RN)
Bush B. 957
Busse M. K. 1167
Byeong Cheon Paik 67

Cabelli V. J. 1107
Cacho M. 705
Cailas M. D. 985, 993
Cairns J. Jr 1229, 1275
Caixach J. 1191
Camann D. E. 1503
Campbell J. A. 913
Canale R. P. 1009
Capel P. D. 525 (RN)
Cappenberg T. E. 853
Caprais J. C. 461
Castritsi-Catharios J. 893
Cayless S. M. 1209
Čech J. S. 1431
Çetin F. D. 1389
Characklis W. G. 1313
Charnpratheep K. 625
Chau Y. K. 333
Cherry D. S. 1275
Christensen P. B. 867
Christensen T. H. 73, 81
Chudoba J. 1431, 1439
Clark M. J. R. 667
Cline S. M. 407
Collins A. G. 307
Comel C. 167
Connell D. W. 1443
Coover M. 1467
Corless C. 1367
Ćosović B. 1545
Cosser P. R. 1087
Couillard D. 573
Cowan G. I. McT. 261
Cowgill U. M. 617
Cranwell P. A. 275
Crathorne B. 913
Cresser M. S. 511, 1477

Dale J. 779
Dancer B. N. 369, 379, 387 (TN)
Date E. 219
Delville A. 693
Dentel S. K. 413, 423
Dicksa R. A. 191
Di Napoli A. 1155
Divizia M. 1155
Dobbs A. J. 913
Dorfman M. H. 317
Dorioz J. M. 147
Dumenil G. 663 (RN)
Duncan W. F. A. 965
Dürkop J. 133
Dutka B. J. 253, 333

Eberl S. G. 191
Eberle S. H. 1373
Edmonds L. W. 293, 301
Effler S. W. 1009
Eighmy T. T. 947
Elliott C. A. 1397
Ellis K. V. 671
El-Shaarawi A. 253
Emmerson W. D. 1059
van Engelen J. J. M. 853
Eren J. 719
Eriksson J. E. 481
Espalder I. 1191
Esplugas S. 51

Faerber N. L. 159
Farooq S. 809
Farris J. L. 1275
Farvardin M. R. 307
Fatoki O. S. 123
Ferguson J. F. 1563
Ferhi A. 147
Fernández M. 57
Field J. A. 341
Fielding M. 523 (RN)
Figueras A. 1191
de Filippis P. 1155
Finch G. R. 1017
Fitzmaurice G. D. 655
Florence T. M. 907
Ford S. 1209
Forster C. F. 1073
Fox I. 725
Fraisse D. 1191
Frimmel F. H. 1579
Fritsch A. F. 817
Fujimoto E. 361
Furumai H. 677, 685
Furuya N. 361

Gabric A. J. 1443
Galling G. 247
Gannon J. J. 1167
Garay E. 1499
Gariépy S. 573
Gehr R. 985, 993
Genot J. 693
George D. B. 1305
Ghazali A. W. 761
Gibbs R. J. 29
Gibson T. M. 1367
Gifford J. S. 1305
Glotfelty D. E. 1031
Gokcay C. F. 1003
Gómez-Parra A. 801
González Mª J. 57
Goossens R. 693
Gordon D. M. 633
Gorur S. S. 1397
Goto K. 933 (TN)
Gourdon R. 167
Grabow W. O. K. 733
Grady C. P. L. Jr 471
Graham N. 1367
Graham P. 1503
Grandi F. Z. 1593
Grau P. 883
Gray N. F. 655
Green J. 1027
Grobicki A. 1599 (RN)
Guiot S. R. 1397
Gunting H. 761

Haas C. N. 345
van Haastrecht J. C. 341

Haley J. 523 (RN), 1367
Halleux R. 693
Hamilton S. 159
Hamm A. 1
Hamoda M. F. 1147
Hang Sik Shin 67
Harada H. 529 (RN)
Hasfurther V. R. 833
Hata N. 933 (TN)
Hayes K. P. 115
Hazen T. C. 103, 923
Hecht R. 133
Heithmar E. M. 519 (RN)
Herman G. 61
Hernandez E. 1499
Hernández L. 57
Herodek S. 1357
Hickey R. F. 207
Hiisvirta L. 979
Hill W. E. 1177
Hillman P. C. 519 (RN)
Himberg K. 979
Ho C. C. 395
Hollohan B. T. 261
Holt M. S. 749
Hongve D. 1451
Hordijk C. A. 853
Horner R. R. 401
Hornig U. 133
Houston J. 369, 379, 387 (TN)
Huang C. P. 1527

Irvine R. L. 443
Ishikawa M. 351
Istvánovics V. 1357
Ives K. J. 861
Izawa H. 219

Jakubowski W. 1503
Jamali S. G. A. 659
Jansons J. 293, 301
Jardim W. F. 1069 (TN)
Jensen M. 257 (RN)
Jepson M. A. 1039
Jewell W. J. 1571
Jing S. R. 1177
Jing Song Chang 1413
Johnson J. D. 317
Jonker F. A. 853
Jordan C. 1331 (TN)

Kane M. 957
Karney P. 1555
Kasahara I. 933 (TN)
Kasan H. C. 795
Kauri T. 699
Kawakami K. 739
Keck J. 1467
Keijola A.-M. 979
Kennedy K. J. 1397
Kfir R. 733
Khan H. A. 899
Kickuth R. 535, 547
Kim B. R. 837, 1491
Kingery K. M. 413, 423
Kirk P. W. W. 285, 743
Kirsch E. J. 471
Klauda R. J. 1039
Knocke W. R. 35
Knowlton D. R. 1503
Kodaira K. 23
Koe L. C. C. 1455
Kojima M. 529 (RN)
Kondo T. 685
Koopman B. 1555
Korczak M. 937
Kott Y. 1407
Koul V. K. 275
Kristensen K. K. 257 (RN)
Kudo A. 699
Kühn R. 495, 501
Kümmel R. 1439
Kurbiel J. 937

Lake D. L. 285
Lallai A. 1335
Landenberger B. D. 617
Larrea L. 1073
Larsson P. 1081
Learner M. A. 369, 379, 387 (TN)
Leduc R. 451
Lehmann R. 1
Lemaire J. 845
Lemkemeier K. 1081
Lentge B. 1439
Lerman A. 139
Lester J. N. 285, 743, 1209
Leventer H. 719
Lichtensteiger Th. 525 (RN)
Lietz W. 247
Lijklema L. 487, 767
Lindholm T. 481
Liu D. 333
Löfgren S. 1115
Logue C. L. 1555
Lopez C. 253
Lövgren L. 327
Lucey WM. P. 667
Lugo T. 923

Macht W. 133
MacNicol R. D. 199
Madsen M. 873
Mahara Y. 43
Mahoney J. B. 603
Malati M. A. 725
Mallevialle J. 1137
Marchand M. 461
Maria G. 175
Markwell R. D. 1443
Martel C. J. 241
Martinez J. 569
Masschelein W. J. 693
Matsui S. 361
Matsuzura H. 43
Matthijs E. 749, 845
Mavinic D. S. 1383
McComb A. J. 633
McCurdy R. F. 779
McFarland M. F. 1571
McFarlane P. N. 825, 1267
Melé D. 1073
Meriluoto J. A. O. 481
Merkelbach R. C. M. 341
Meynard C. 663 (RN)
Middelburg J. J. 1247
Midgley D. 1049
Milazzo D. P. 617
Mills T. 1503
Mok W. M. 7
Montero M. 57
Moretti C. J. 93
Moser M. 1323 (RN)
Munz C. 589
Mura G. 1335
Myllyvirta T. P. 1219

Naumczyk J. 1593
Neill M. 1339
Neufeld R. D. 93
Nguyen V.-T.-V. 451
Nielsen L. P. 867
Nishimura H. 351
Nishri A. 61

Ogawa T. 933 (TN)
Ogiwara T. 23
Ognean T. 175
Ohgaki S. 677, 685
Ohta M. 933 (TN)
Ohzeki K. 933 (TN)
Ojha C. S. P. 581
O'Keefe B. 1027
Olson B. H. 1209
Orhon D. 1423, 1511, 1519
Orive E. 705
de Oude N. T. 845
Ouldali S. 451

Padukone N. 1535
Palmer R. E. 1039
Panà A. 1155
Pangarkar V. G. 1461 (TN)
Pant N. 1161
Park K. 1467
Park S. W. 1527
Parker-Jervis F. 511
Patmont C. R. 401
Pattard M. 495, 501
Paulson A. J. 1563
Perez-Bercoff R. 1155
Pernak K.-D. 495, 501
Perry E. S. 1039
Perry R. 725, 1367
Persoone G. 893
Phan-Tan-Luu R. 663 (RN)
Pignet P. 461
Pilleboue E. 147
Pionke H. B. 1031
Plavšić M. 1545
Polprasert C. 625
Pontasch K. W. 1229
Porot V. 461
Prat C. 51
Premazzi G. 431
Pyysalo H. 979

Qualls R. G. 317
Quinn J. M. 825, 1267
Quiroga J. M. 801

Rakotonarivo E. 1137
Rathore H. S. 899
Ratto A. 253
Reddy K. J. 833
Rees R. M. 511
Revsbech N. P. 867
Reynolds G. 1367
Reys J. P. 663 (RN)
Rhee G.-Y. 957
Richou M. 1127
Rico Mª C. 57
Ridley-Thomas C. I. 667
Riley J. P. 1099
Rippey S. R. 1107
Rivera J. 1191
Rivera S. 923
Roberts P. V. 589
Rogers H. R. 913
Rohwedder J. J. R. 1069 (TN)
Rojas Y. A. 103

Sales D. 801
San H. A. 647
Sanchez-Leal J. 569

Sang Eun Lee 67
Sant'Anna G. L. Jr 1483
Sapari N. 761
Sarkar A. 975
Schafer P. M. 1323 (RN)
Schintu M. 699
Schlundt J. 873
Schmitt P. 1
Schulten H.-R. 1579
Schulze P. 133
Seiki T. 219
Sekine T. 361
Sen Gupta R. 975
Senior E. 1293
Ševčik K. 711
Severin B. F. 407
Shane L. 957
Shurben D. G. 127 (RN)
Sims R. C. 1467
Sivonen K. 979
Sjöberg S. 327
Skiba U. 1477
Smith D. B. 1313
Smith D. W. 1017
Smith E. P. 1229
Solbé J. F. de L. G. 127 (RN)
Sorensen D. L. 191
Sørensen J. 867
Sotelo J. L. 1239
Soybay S. 1511
Speight B. 293, 301
Srivastava S. K. 1161
Stauber J. L. 907
Stevens C. M. 1555
Stober J. 1503
Stuckey D. C. 1599 (RN)
Stumm W. 139
Suarez F. X. 519 (RN)
Suidan M. T. 267, 837, 1491
Sürücü G. 1389
Suzuki T. 1275
Switzenbaum M. S. 207
Symons B. 1467
Szilágyi F. 1357
Szpyrkowicz L. 1593

Taguchi S. 933 (TN)
Talinli I. 1423
Tan Y. K. 395
Teltsch B. 719
Temmink J. H. M. 341
Thibodeaux L. J. 183
Thomas A. V. 413, 423
Tondre C. 1137
Traegner U. K. 267
Trahern P. 35
Tran F. T. 573
Troussellier M. 1183
Tsezos M. 561
Tsuda T. 529 (RN)
Tsugura H. 361
Tünay O. 1423, 1511
Turk O. 1383
Tyagi R. 1161

Unz R. F. 15
Urushibara S. 361

Vaidya R. N. 1461 (TN)
Valsaraj K. T. 183
Vega C. 253
Venderwielen J. 207
Venkatadri R. 443
Ventura F. 1191
Venuti A. 1155
Vermande P. 167
Vernon F. 123
Veron J. 167
Veselý J. 711
Vesilind P. A. 241
Vicente M. 51
Vieira J. M. P. 767
Vigneswaran S. 1413
Vives-Rego J. 569
van Vree H. B. R. J. 671
Vuorinen P. J. 1219

Wai C. M. 7
Walter R. 133
Wang Y. T. 837
Wang Yu 785
Wanner J. 883
Ward R. L. 1503
Waters J. 749
Watson-Craik I. A. 1293
Watt R. D. 471
van der Weijden C. H. 1247
Welch E. B. 401
van der Wende E. 1313
Wieting J. 1
Williams T. M. 15
Winter A. 495, 501
Winter M. 535, 547
Wolborska A. 85

Xu Bin-Wen 785
Xu Ze Lun 73, 81

Yamaura G. 1285
Yaziz M. I. 761
Yetis U. 1003

Zilio P. 431
Ziogou K. 743
Zumstein J. 229

PRINTED IN GREAT BRITAIN BY BPCC WHEATONS LTD, EXETER

Reproduced with the permission of Pergamon Press Inc., by University Microfilms Inc. Duplication or resale without permission is prohibited.